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PATENTS, TRADEMARKS, COPYRIGHTS

AND RELATED MATTERS

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STUART N. SENNIGER (1921-1997)

#13

April 2, 2001

Application of Hultgren, et al. Serial No. 09/637,216 Filed August 11, 2000 Group Art Unit 1645

For ANTI-BACTERIAL COMPOUNDS DIRECTED AGAINST PILUS BIOGENESIS, ADHESION AND ACTIVITY; CO-CRYSTALS OF PILUS SUBUNITS AND METHODS OF USE THEREOF

Attorney Docket WSHU 2005.1 Confirmation No. 7884

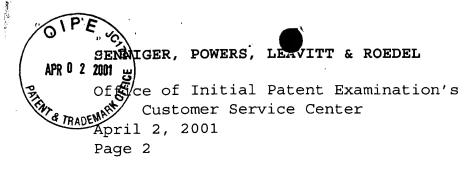
Office of Initial Patent Examination's Customer Service Center Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

We have received the Corrected Filing Receipt in the abovereferenced U.S. patent application.

Please note that on January 22, 2001, Applicants submitted a response to the Notice of Incomplete Reply submitting a first-filed executed Declaration. A copy of the executed Declaration as filed is enclosed. As such, the Filing Receipt needs to indicate the corrected inventive entity. Therefore, the three inventors not listed on the current Filing Receipt need to be listed as follows:

Devapriva Choudhury, Uppsala, Sweden Stefan D. Knight, Uppsala, Sweden Michelle Barnhart, St. Louis, MO



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A copy of the Filing Receipt with the changes noted thereon is enclosed.

Please send us a new corrected filing receipt.

Respectfully submitted,

aunist

Karen Y. Hi, Reg. No. 44,785

KYH/msc
*Enclosure

Express Mail Label No. EL739383340US

TATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

APPLICATION NUMBER

FILING DATE

GRP ART UNIT

FIL FEE REC'D

ATTY.DOCKET.NO DRAWINGS

TOT CLAIMS

www.uspto.gov IND CLAIMS

09/637,216 /

08/11/2000

1645

2095

WSHU2005.1 / 32 135

19

000321 SENNIGER POWERS LEAVITT AND ROEDEL ONE METROPOLITAN SQUARE 16TH FLOOR **ST LOUIS, MO 63102**

CORRECTED FILING RECEIPT *OC000000005559822*

Date Mailed: 02/15/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Scott J Hultgren, St. Louis, MO; Frederic G Sauer, St. Louis, MO:/ Gabriel Waksman, St. Louis, MO :/ Klaus Fuetterer, St. Louis, MO: /

DEVAPRIVA CHOUDHURY UPPSALA, SWEDEN STEFAN D. KNIGHT, UPPSALA, SWEDEN MICHELLE BARNHART, ST. LOUIS, MO

Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/148,280 08/11/1999

Foreign Applications

If Required, Foreign Filing License Granted 09/21/2000

** SMALL ENTITY **

Title

Anti-bacterial compounds directed against pilus biogenesis, adhesion and activity, co-crystals of pilus subunits and methods of use thereof

Preliminary Class

435

Data entry by : BLIZZARD, SHARON

Team: 2100

Date: 02/15/2001

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PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

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Bib Data Sheet

CONFIRMATION NO. 7884

SERIAL NUME 09/637,216				CLASS GR 435		GROUP ART UNIT		ATTORNEY DOCKET NO. WSHU2005.1	
Frederic G Gabriel Wa Klaus Fuet Devapriva Stefan D. k Michelle Ba ** CONTINUING THIS APPI	Saue aksma tterer, Choud Knight arnhar DATA LN CL	St. Louis, MO; r, St. Louis, MO; n, St. Louis, MO; St. Louis, MO; dhury, Uppsala, SWED, t, St. Louis, MO; t, St. Louis, MO; TIONS ************************************	* /148,28		:NTITN	(**			
Foreign Priority claimed 35 USC 119 (a-d) conditions yes no no Met after Allowance Verified and Acknowledged Examiner's Signature Initials ADDRESS 000321				STATE OR COUNTRY MO	SHEETS DRAWING 32		CLAII	TOTAL INDEPEND CLAIMS CLAIMS 135 19	
TITLE Anti-bacterial com and methods of u	npoune se the	ds directed against pilu	ıs bioge	nesis, adhesio	n and	activity;	co-crysta	ls of	pilus subunits
RECEIVED	, g., upo.				☐ All Fees ☐ 1.16 Fees (Filing) ☐ 1.17 Fees (Processing Ext. of time) ☐ 1.18 Fees (Issue) ☐ Other ☐ Credit				